

AMENDMENTS TO THE CLAIMS:

This listing of claims will replace all prior versions, and listings, of claims in the application:

LISTING OF CLAIMS:

Claims 1 to 10. (Canceled).

11. (New) A housing for a field device, comprising:

a housing part arranged as a hood, the hood including at least one opening in at least one direction.

12. (New) The housing according to claim 11, wherein the field device is adapted for decentralized use in an industrial facility.

13. (New) The housing according to claim 11, wherein at least one of: (a) the direction is the direction of gravity; (b) the housing is arranged as one piece; (c) the hood includes at least one downward opening; (d) the hood includes at least one downward opening in the direction of gravity; (e) the hood is shaped to drain away water; (f) the hood is shaped to drain away water, in accordance with by a force of gravity, without water collecting in a place at the hood; (g) the hood is produced by deep drawing; (h) the hood is formed of sheet metal; (i) the hood is produced by pressure diecasting; and (j) the hood is produced by injection molding.

14. (New) The housing according to claim 11, wherein the hood includes a lower hood part and an upper hood part, at least one of (a) the upper hood part including a vaned profile and (b) the lower hood part and the upper hood part arranged as one piece.

15. (New) The housing according to claim 11, wherein the hood includes a lower hood part and an upper hood part configured to at least one of (a) a heat sink and (b) to dissipate to an environment.

16. (New) The housing according to claim 11, further comprising an electronics insert joined to an inner side of the hood to form a seal.

17. (New) The housing according to claim 16, wherein the electronics insert is joined to an upper hood part.

18. (New) The housing according to claim 16, wherein at least one of (a) the electronics insert includes a plug-in connector unit to a connection box; (b) the plug-in connector unit includes a sealed configuration; (c) the plug-in connector unit includes molded-in contact pins configured to seal; (d) the plug-in connector unit is joined by a seal to the connection box; (e) the connection box includes at least one electronic data storage unit; and (f) the electronic data storage unit is configured to store data permanently.

19. (New) The housing according to claim 18, wherein the electronic data storage unit is configured to store address data.

20. (New) The housing according to claim 18, wherein the electronic data storage unit is configured to store data with long-term stability.

21. (New) A field device, comprising:

a housing including a housing part arranged as a hood, the hood including at least one opening in at least one direction, the housing including at least one electronics insert and at least one connection box.

22. (New) The field device according to claim 21, wherein at least one of (a) the electronics insert is frictionally connected to the hood; (b) the electronics insert is frictionally connected to an upper part of the hood; (c) the electronics insert is form-locked and frictionally connected to a mounting support, which is clasped by the upper part of the hood; (d) the electronics insert includes first plug-in connectors in a direction of gravity; (e) the connection box includes second plug-in connectors configured to connect to the first plug-in connectors; (f) the connection box includes openings arranged to feed cable on a bottom side; (g) the connection box includes openings arranged to feed cable on the bottom side in the direction of gravity; and (h) the connection box is joined to the hood form-lockingly and imperviously.

23. (New) The field device according to claim 21, wherein the connection box includes two seals adapted to form a sealed connection to the hood.

24. (New) The field device according to claim 21, wherein the field device is configured for decentralized use in an industrial facility.

25. (New) The field device according to claim 21, wherein the electronics insert is at least one of (a) arranged as a converter and (b) is configured to electrically connect to a converter.